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**RAW SEQUENCE LISTING**PATENT APPLICATION: **US/09/603,885**DATE: 04/25/2002

TIME: 12:38:55

Input Set : A:\EP.txt

Output Set: N:\CRF3\04252002\1603885.raw

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3 <110> APPLICANT: Michnick, Stephen
              Arndt, Katja
      5
              Pluckthun, Andreas
              Pelletier, Joelle
      8 <120> TITLE OF INVENTION: AN IN VIVO LIBRARY-VERSUS-LIBRARY SELECTION OF OPTIMIZED
PROTEIN-PROTEIN
              INTERACTIONS
     11 <130> FILE REFERENCE: ODDY004
     13 <140> CURRENT APPLICATION NUMBER: US 09/603,885
     14 <141> CURRENT FILING DATE: 2000-06-26
     16 <150> PRIOR APPLICATION NUMBER: US 60/141,210
     17 <151> PRIOR FILING DATE: 1999-06-26
     19 <160> NUMBER OF SEO ID NOS: 4
    21 <170> SOFTWARE: PatentIn version 3.0
     23 <210> SEQ ID NO: 1
     24 <211> LENGTH: 32
     25 <212> TYPE: PRT
C--> 26 <213> ORGANISM: Artificial
     28 <220> FEATURE:
     29 <223> OTHER INFORMATION: leucine zipper-forming peptide designed from hybrid libraries
bet
              ween GCN4 and c-Jun/c-Fos
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63 < 223 > OTHER INFORMATION: leucine zipper-forming peptide designed from hybrid libraries bet

RAW SEQUENCE LISTING DATE: 04/25/2002 PATENT APPLICATION: US/09/603,885 TIME: 12:38:56

Input Set : A:\EP.txt

Output Set: N:\CRF3\04252002\1603885.raw

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RECEIVED ween GCN4 and c-Jun/c-Fos 66 <400> SEQUENCE: 3 MAY 0 2 2002 68 Val Ala Gln Leu Arg Glu Arg Val Lys Thr Leu Arg Ala Gln Asn Tyr 69 1 5 10 71 Glu Leu Glu Ser Glu Val Gln Arg Leu Arg Glu Gln Val Ala Gln Leu TECH CENTER 1600/2900 74 <210> SEO ID NO: 4 75 <211> LENGTH: 32 76 <212> TYPE: PRT C--> 77 <213> ORGANISM: Artificial 79 <220> FEATURE: 80 <223> OTHER INFORMATION: leucine zipper-forming peptide designed from hybrid libraries be tween GCN4 and c-Jun/c-Fos 83 <400> SEQUENCE: 4 85 Val Asp Glu Leu Lys Ala Glu Val Asp Gln Leu Gln Asp Gln Asn Tyr 88 Ala Leu Arg Thr Lys Val Ala Gln Leu Arg Lys Glu Val Glu Lys Leu

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89

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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/603,885

DATE: 04/25/2002 TIME: 12:38:57

Input Set : A:\EP.txt

Output Set: N:\CRF3\04252002\1603885.raw

## Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 8

## Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4

## **VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/603,885

DATE: 04/25/2002

TIME: 12:38:57

Input Set : A:\EP.txt

Output Set: N:\CRF3\04252002\1603885.raw

L:26 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1 L:43 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2 L:60 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3 L:77 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:4